

§ 301.50–10 Treatments.

(a) Fumigation is authorized for use on pine logs with bark attached, pine lumber with bark attached, pine bark nuggets (including bark chips), and pine stumps, as follows: Logs, lumber, and stumps may be treated with methyl bromide at normal atmospheric pressure with 48 g/m³ (3 lb/1000 ft³) for 16 hours at 21 °C (70 °F) or above, or 80 g/m³ (5 lb/1000 ft³) for 16 hours at 4.5 - 20.5 °C (40 - 69 °F.).

(b) Cold treatment is authorized for cut pine Christmas trees, pine nursery stock, pine wreaths and garlands, and raw pine materials for pine wreaths

and garlands as follows: The regulated articles must be loaded into a refrigeration unit and held at -20.6 °C (-5 °F) for one hour; the period before the refrigeration unit reaches the specified temperature is not part of the treatment period.

(c) Any one of these fumigation treatments is authorized for use on cut pine Christmas trees, pine wreaths and garlands, and raw pine materials for pine wreaths and garlands. Cut pine Christmas trees, pine wreaths and garlands, and raw pine materials for pine wreaths and garlands may be treated with methyl bromide at normal atmospheric pressure as follows:

Temperature	Dosage: pounds per 1000 feet ³	Exposure: hours	Concentration readings: ounces per 1000 feet ³			
			2.0 hr	3.0 hr	3.5 hr	4.0 hr
40–49 °F	4.0	4.0	57	—	—	48
50–59 °F	4.0	3.5	57	—	48	—
50–59 °F	3.5	4.0	50	—	—	42
60 °F+	4.0	3.0	57	48	—	—
60 °F+	3.0	4.0	43	—	—	36

NOTE: APHIS assumes no responsibility for damage to cut pine Christmas trees due to possible phytotoxic effects of these treatments. Trees should be cut at least 14 days before treatment to reduce the possibility of phytotoxic effects.

[57 FR 54496, Nov. 19, 1992, as amended at 58 FR 6348, Jan. 28, 1993; 58 FR 28335, May 13, 1993; 58 FR 63027, Nov. 30, 1993; 60 FR 55780, 55781, Nov. 3, 1995]

Subpart—Asian Longhorned Beetle

SOURCE: 62 FR 10416, Mar. 7, 1997, unless otherwise noted.

§ 301.51–1 Definitions.

Administrator. The Administrator, Animal and Plant Health Inspection Service, or any individual authorized to act for the Administrator.

Animal and Plant Health Inspection Service (APHIS). The Animal and Plant Health Inspection Service of the United States Department of Agriculture.

Asian longhorned beetle. The insect known as Asian longhorned beetle (*Anoplophora glabripennis*) in any stage of development.

Certificate. A document which is issued for a regulated article by an inspector or by a person operating under a compliance agreement, and which

represents that such article is eligible for interstate movement in accordance with § 301.51–5(a).

Compliance agreement. A written agreement between APHIS and a person engaged in growing, handling, or moving regulated articles that are moved interstate, in which the person agrees to comply with the provisions of this subpart and any conditions imposed under this subpart.

Infestation. The presence of the Asian longhorned beetle in any life stage.

Inspector. Any employee of the Animal and Plant Health Inspection Service, or other individual authorized by the Administrator to enforce the provisions of this subpart.

Interstate. From any State into or through any other State.

Limited permit. A document in which an inspector affirms that the regulated article not eligible for a certificate is eligible for interstate movement only to a specified destination and in accordance with conditions specified on the permit.

Moved (movement, move). Shipped, offered for shipment, received for transportation, transported, carried, or allowed to be moved, shipped, transported, or carried.

Person. Any association, company, corporation, firm, individual, joint stock company, partnership, society, or any other legal entity.

Quarantined area. Any State, or any portion of a State, listed in §301.51-3(c) of this subpart or otherwise designated as a quarantined area in accordance with §301.51-3(b) of this subpart.

Regulated article. Any article listed in §301.51-2(a) of this subpart or otherwise designated as a regulated article in accordance with §301.51-2(b) of this subpart.

State. The District of Columbia, Puerto Rico, the Northern Mariana Islands, or any State, territory, or possession of the United States.

§ 301.51-2 Regulated articles.

The following are regulated articles:

(a) Firewood (all hardwood species), and green lumber and other material living, dead, cut, or fallen, inclusive of nursery stock, logs, stumps, roots, branches, and debris of half an inch or more in diameter of the following genera: *Acer* (maple), *Aesculus* (horse chestnut), *Betula* (birch), *Hibiscus syriacus* L. (Rose of Sharon), *Malus* (apple), *Melia* (chinaberry), *Morus* (mulberry), *Populus* (poplar), *Prunus* (cherry), *Pyrus* (pear), *Robinia* (locust), *Salix* (willow), *Ulmus* (elm), and *Citrus*.

(b) Any other article, product, or means of conveyance not covered by paragraph (a) of this section if an inspector determines that it presents a risk of spreading Asian longhorned beetle and notifies the person in possession of the article, product, or means of conveyance that it is subject to the restrictions of this subpart.

[62 FR 10416, Mar. 7, 1997, as amended at 62 FR 60764, Nov. 13, 1997]

§ 301.51-3 Quarantined areas.

(a) Except as otherwise provided in paragraph (b) of this section, the Administrator will list as a quarantined area in paragraph (c) of this section, each State or each portion of a State in which the Asian longhorned beetle has been found by an inspector, in which

the Administrator has reason to believe that the Asian longhorned beetle is present, or that the Administrator considers necessary to regulate because of its inseparability for quarantine enforcement purposes from localities where Asian longhorned beetle has been found. Less than an entire State will be designated as a quarantined area only if the Administrator determines that:

(1) The State has adopted and is enforcing restrictions on the intrastate movement of regulated articles that are equivalent to those imposed by this subpart on the interstate movement of regulated articles; and

(2) The designation of less than an entire State as a quarantined area will be adequate to prevent the artificial interstate spread of the Asian longhorned beetle.

(b) The Administrator or an inspector may temporarily designate any nonquarantined area as a quarantined area in accordance with the criteria specified in paragraph (a) of this section. The Administrator will give written notice of this designation to the owner or person in possession of the nonquarantined area, or, in the case of publicly owned land, to the person responsible for the management of the nonquarantined area. Thereafter, the interstate movement of any regulated article from an area temporarily designated as a quarantined area is subject to this subpart. As soon as practicable, this area either will be added to the list of designated quarantined areas in paragraph (c) of this section, or the Administrator will terminate the designation. The owner or person in possession of, or, in the case of publicly owned land, the person responsible for the management of, an area for which the designation is terminated will be given written notice of the termination as soon as practicable.

(c) The following areas are designated as quarantined areas:

Illinois

City of Chicago. That area in the Ravenswood community in the city of Chicago that is bounded as follows: Beginning at the intersection of Kedzie and Bryn Mawr; then east along Bryn Mawr to the end; then east along an